## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1841	607/14,17,25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:40
L4	918	3 and @ad<="20030425"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:41
L5	191	3 and @prad<="20030425"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:41
L6	940	4 5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:42
L7	739	6 and (morpholog\$6 or amplitude width slope "t wave" "t-wave")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:43
L8	238	7 and captur\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:43
L9	494069	(pac\$3 near3 interval) or av or vv or "a v" or "a-v" or "v v" or "v-v"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:45
L10	44362	9 and captur\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:45
L11	22294	10 and (morpholog\$6 or amplitude width slope "t wave" "t-wave")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:45
L12	2830	11 and ("607"/\$.ccls. "600"/\$. ccls. "128"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:46
L13	1573	12 and intrinsic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:47

L14	608	13 and @ad<="20030425"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:47
L15	39	13 and @prad<="20030425"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:47
L16	624	14 15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:47
L17	О	16 and (autonomous with intrinsic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:47
L18	8	16 and (auton\$8 with intrinsic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:47
L19	51	13 and (auton\$8 with intrinsic)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:50
L20	316	16 and ((modulat\$6 or adjust adjusted adjusting adjustment or increas\$6 or decreas\$6 alter altered atering) with 9)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:53
L21	316	16 and ((modulat\$6 or adjust adjusted adjusting adjustment or increas\$6 or decreas\$6 alter altered altering) with 9)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:53
L22	346	16 and ((modulat\$6 or adjust adjusted adjusting adjustment or increas\$6 or decreas\$6 alter altered altering modify modified modifying modification moderate reduce reduction reducing reduced vary varied variation varying shift shifted shifting) with 9)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:56
L23	130	22 and (intrinsic same ((modulat\$6 or adjust adjusted adjusting adjustment or increas \$6 or decreas\$6 alter altered altering modify modified modifying modification moderate reduce reduction reducing reduced vary varied variation varying shift shifted shifting) with 9))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:56

ÚSF USC	PGPUB; OR PAT; XCR; ); JPO	ON	2010/11/01 12:57
US-20040215261-\$ or US-20040116971-\$ or US-20040116971-\$ or US-20030195572-\$ or US-200300195572-\$ or US-20030050671-\$ or US-20030050671-\$ or US-20030050671-\$ or US-20030195580-\$ or US-20030195580-\$ or US-2003004551-\$ or US-2003004551-\$ or US-20030074029-\$ or US-20040049235-\$ or US-20040186523-\$ or US-20040167410-\$ or US-20040167410-\$ or US-20030083701-\$ or US-2004016759-\$ or US-2004002742-\$ or US-2004002742-\$ or US-2004002775-\$ or US-20040027775-\$ or US-20030023271-\$ or US-2004002371-\$ or US-2004002742-\$ or US-2004002742-\$ or US-2004002742-\$ or US-20040027775-\$ or US-2004002371-\$ or US-2004002371-\$ or US-20040024421-\$ or US-2004016759-\$ or US-20030149453-\$ or US-20030149453-\$ or US-20030149453-\$ or US-20030149453-\$ or US-2003014955-\$ or US-2003014955-\$ or US-20030149367-\$ or US-20030149367-\$ or US-20030149367-\$ or US-20030149367-\$ or US-20030151938-\$ or US-20020151938-\$ or US-20020151938-\$ or US-20020151938-\$ or US-20020120301-\$ or US-20020133203-\$ o	PGPUB; OR	O	2010/11/01 12:57

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\$ or US-6618619-\$ or US-6512953-\$ or US-6873875-\$ or US-5713932-\$ or US-5365932-\$ or US-5683426-\$ or US-5591215-\$ or US-6247474-\$ or US-6082367-\$ or US-6067473-\$ or US-5891180-\$ or US-7065406-\$ or US-4830006-\$ or US-6450172-\$ or US-6370433-\$ or US-6216038-\$ or US-6070102-\$).did. or (US-6044301-\$ or US-6353759-\$ or US-6351669-\$ or US-6760622-\$ or US-6640136-\$ or US-4390020-\$ or US-6058326-\$ or US-5814083-\$ or US-5759196-\$ or US-5713929-\$ or US-6887207-\$ or US-6871096-\$ or US-3782367-\$ or US-7020522-\$ or US-6587720-\$ or US-6556862-\$ or US-6430449-\$ or US-5233985-\$ or US-7139608-\$ or US-7228172-\$ or US-6317633-\$ or US-5814079-\$ or US-5800464-\$ or US-5749906-\$ or US-5716383-\$ or US-5626620-\$ or US-5554177-\$). did. or (US-5507782-\$ or US-7085599-\$ or US-6496730-\$ or US-5139020-\$ or US-7260432-\$ or US-6411848-\$ or US-6285907-\$ or US-7062325-\$ or US-6907286-\$ or US-6795731-\$ or US-6766196-\$ or US-6754531-\$ or US-6731982-\$ or US-7113822-\$ or US-7079891-\$ or US-6937896-\$ or US-6865420-\$ or US-6862475-\$ or US-6101414-\$ or US-6961615-\$ or US-6748261-\$ or US-6645153-\$ or US-6609027-\$ or US-5201865-\$ or US-6719701-\$ or US-6862474-\$ or US-7099716-\$).did. or (US-6947794-\$ or US-6928326-\$ or US-6865414-\$ or US-6819955-\$ or US-6766197-\$ or US-6606516-\$ or US-6594523-\$ or US-6546288-\$ or US-6477417-\$ or US-6473645-\$ or US-6430441-\$ or US-7130686-\$ or US-7035687-\$ or US-7031773-\$ or US-6973350-\$ or US-6925326-\$ or US-6792307-\$ or US-6498949-\$ or US-6493583-\$ or US-6477419-\$ or US-6058328-\$ or US-6963777-\$ or US-6665564-\$ or US-7181285-\$ or US-6571130-\$ or US-7039461-\$ or US-6937895-\$). did. or (US-6885893-\$ or US-6795733-\$ or US-6697673-\$ or US-6687545-\$ or US-6654639-\$ or US-6604000-\$ or US-7020523-\$ or US-5458623-\$ or US-5800472-\$ or US-6618622-\$ or US-6584354-\$ or US-6311089-\$ or US-6285908-\$ or US-6263244-\$ or US-6259950-\$ or US-6243606-\$ or US-5891178-\$ or US-7738959-\$ or US-6445952-\$ or US-5601615-\$ or US-5514163-\$ or US-6650931-\$ or US-6625490-\$ or US-7203543-\$ or US-6597952-\$ or US-6459928-\$ or US-6233487-\$).did. or (US-6223072-\$ or US-7139609-\$ or US-6862477-\$ or US-6611714-\$ or US-5954752-\$ or US-6694179-\$ or US-6553259-\$ or US-7139604-\$ or US-6731980-\$ or US-6411847-\$ or US-6141586-\$ or US-6438408-\$ or US-5188106-\$ or US-5391188-\$ or US-5292342-\$ or US-5144949-\$ or US-6959214-\$ or US-6881192-\$ or US-7212862-\$ or US-6999817-\$ or US-6606517-\$ or US-6968233-\$ or US-6078837-\$ or US-6937900-\$ or US-6466821-\$ or US-6731985-\$ or US-6625488-\$). did. or (US-6654637-\$ or US-7433736-\$ or US-7050857-\$ or US-6539260-\$ or US-6456882-\$ or US-6934585-\$ or US-5413592-\$ or US-6112119-\$ or US-6442428-\$ or US-7181277-\$ or US-7809440-\$ or US-5836989-\$ or US-5387228-\$ or US-5527347-\$ or US-6625489-\$ or US-5653738-\$ or US-6122546-\$ or US-5873895-\$ or US-5814077-\$ or US-6975904-\$ or US-6788971-\$ or US-6738669-\$ or US-6587723-\$ or US-6434428-\$ or US-7383088-\$ or US-6795732-\$ or US-5861012-\$).did. or (US-5529578-\$ or US-6477420-\$ or US-5782888-\$ or US-5778881-\$ or US-5755739-\$ or US-5730142-\$ or US-6572557-\$ or

		US-6748269-\$ or US-4712555-\$ or US-6522923-\$ or US-6491639-\$ or US-6477406-\$ or US-6792310-\$ or US-5156154-\$ or US-5713930-\$ or US-6249702-\$ or US-6216037-\$ or US-6668194-\$ or US-4875483-\$ or US-4726380-\$ or US-4561442-\$ or US-5683431-\$ or US-6292695-\$ or US-6970743-\$ or US-5476485-\$ or US-5609613-\$ or US-6421564-\$). did. or (US-6456878-\$ or US-7340303-\$ or US-6937901-\$ or US-6775572-\$ or US-6650940-\$).did.				
L40	130	39 and (intrinsic same ((modulat\$6 or adjust adjusted adjusting adjustment or increas \$6 or decreas\$6 alter altered altering modify modified modifying modification moderate reduce reduction reducing reduced vary varied variation varying shift shifted shifting) with 9))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ÓN	2010/11/01 12:58
L41	209	39 and (intrinsic same 9)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 12:58
L42	32	(US-20040127948-\$ or US-20040088015-\$ or US-20040054381-\$ or US-20040044374-\$ or US-20040215262-\$ or US-20030163169-\$ or US-20030153954-\$ or US-20030100926-\$ or US-20030100926-\$ or US-20030050671-\$ or US-20030050671-\$ or US-5284491-\$ or US-6694189-\$ or US-5470344-\$ or US-6411848-\$ or US-5560368-\$ or US-6269268-\$ or US-6272381-\$ or US-6285907-\$ or US-6970743-\$ or US-6597951-\$ or US-6757562-\$ or US-5893882-\$ or US-5374281-\$ or US-6122546-\$ or US-6704599-\$ or US-4972834-\$ or US-4856523-\$).did.	US-PGPUB; USPAT	OR	ON	2010/11/01

L43	24	42 and (intrinsic same 9)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 13:03
L44	28	42 and intrinsic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 13:03
L45	31	42 and (morpholog\$6 or amplitude width slope "t wave" "t-wave")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 13:04
L46	28	44 and (morpholog\$6 or amplitude width slope "t wave" "t-wave")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/11/01 13:04
S1	162	(607/25).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 07:52
S2	395	(607/17).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/13 13:51
S3	1210	(607/9).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/13 13:51
S4	419	(607/14).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/13 13:52
S5	2016	S1 S2 S3 S4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/13 13:52
S6	942	S1 S2 S4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/13 13:52
S7	801	S6 and @ad<="20030425"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/13 13:55
S8	737	S7 and pac\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/13 13:59
S9	517	S7 and (pac\$3 with interval)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/14 08:26
S10	208	S9 and (heart with block)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/13 14:00

S11	162	(607/25).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/14 08:26
S12	395	(607/17).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/14 08:26
S13	419	(607/14). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/14 08:26
S14	942	S11 S12 S13	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/14 08:26
S15	801	S14 and @ad<="20030425"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/14 08:26
S16	144	S15 and "pacing interval"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/14 09:25
S17	52	S16 and (intrinsic with ventric \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/14 09:25
S18	5	("4712555"   "4856524"   "5144950"   "5741308"   "6122546").PN. OR ("6694189").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 15:43
S19	1	("20030050671").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/26 09:32
S20	162	(607/25).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 07:52
S21	395	(607/17).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 07:52
S22	419	(607/14).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/15 07:52
\$23	942	S20 S21 S22	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/15 07:52
S24	801	S23 and @ad<="20030425"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/15 07:52

S25	517	\$24 and (pac\$3 with interval)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/15 07:52
S26	185	\$25 and (intrinsic with ventric \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/15 08:01
S27	51	\$26 and (morpholog\$4 or template)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 10:58
S28	1	("20040215277").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 09:30
S29	25	(US-20020120303-\$ or US-20030004551-\$ or US-20030050671-\$ or US-20030083704-\$ or US-20030100926-\$ or US-20030153954-\$ or US-20030163169-\$ or US-20040044374-\$ or US-20040127948-\$ or US-20040172066-\$).did. or (US-4856523-\$ or US-5284491-\$ or US-5374281-\$ or US-5788717-\$ or US-5893882-\$ or US-6122546-\$ or US-6269268-\$ or US-6272381-\$ or US-6285907-\$ or US-6411848-\$ or US-6694189-\$ or US-6704599-\$ or US-6757562-\$ or US-6836682-\$ or US-6970743-\$).did.	US-PGPUB; USPAT	OR	ON	2005/12/19 07:40
S30	9	\$29 and captur\$2	US-PGPUB; USPAT	OR	ON	2005/12/19 07:44
\$31	41	("4228803"   "4305396"   "4316472"   "4375817"   "4379459"   "4476868"   "4556063"   "4577638"   "4587970"   "4644954"   "4726380"   "4727877"   "4800883"   "4821723"   "4880005"   "4949719"   "4953551"   "4972834"   "5099838"   "5117824"   "5131388"   "5144949"   "5158078"   "5163427"   "5188105"   "5163427"   "5312453"   "5314430"   "5330507"   "5331966"   "5354316"   "5470344"   "5545186"   "5560368"   "5690686"   "5782887"	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 07:43

		"5800465"   "5978711").PN. OR ("6836682").URPN.				
S32	7	S31 and captur\$2	US-PGPUB; USPAT	OR	ON	2005/12/19 09:37
\$33	26	S31 and compar\$3	US-PGPUB; USPAT	OR	ON	2005/12/19 10:37
S34	162	(607/25).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 10:37
335	395	(607/17).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 10:37
S36	419	(607/14).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 10:37
S37	942	S34 S35 S36	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 10:37
S38	801	S37 and @ad<="20030425"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:22
S39	517	S38 and (pac\$3 with interval)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 10:37
S40	185	\$39 and (intrinsic with ventric \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:18
S41	77	S40 and (compar\$4 with (signal or intrinsic or activity))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:18
S42	35	S41 and (morpholog\$4 or template)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:18
S43	199	\$38 and (morpholog\$4 or template)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:21
S44	54	\$43 and (intrinsic with ventric \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:21
S45	38	S44 and (compar\$4 with (signal or intrinsic or activity))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:21

S46	3	S45 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:19
S47	3743	(morpholog\$4 or template) and (pacing or pacemaker)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:21
S48	351	S47 and (intrinsic with ventric \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:21
S49	245	S48 and (compar\$4 with (signal or intrinsic or activity))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 13:04
S50	207	S49 not S45	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 13:04
S51	207	S50 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 13:05
S52	159	S51 and @ad<="20030425"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 13:05
S53	98	S51 and @ad<="20030425" not "MEDTRONIC"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:25
S54	61	S52 not S53	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 11:24
S55	328	S48 and (compar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 13:04
S56	290	S55 not S45	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 13:04
S57	290	S56 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 13:05
S58	227	S57 and @ad<="20030425"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 13:06

S59	68	S58 not S52	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/19 13:06
S60	1	"6029087".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/27 11:16
S61	76401	(OOSTERHOFF-PETER\$).in. or (DE BRUYN-HENRICUS\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/27 11:20
S62	8	(oosterhoff-peter\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/27 11:21
<b>S</b> 63	32	(US-20040215262-\$ or US-20040172066-\$ or US-20040127948-\$ or US-20040088015-\$ or US-20040044374-\$ or US-20040054381-\$ or US-20030163169-\$ or US-20030153954-\$ or US-20030100926-\$ or US-20030083704-\$ or US-20030004551-\$ or US-20030004551-\$ or US-6970743-\$ or US-6836682-\$ or US-6757562-\$ or US-6704599-\$ or US-6694189-\$ or US-6285907-\$ or US-6272381-\$ or US-6269268-\$ or US-5893882-\$ or US-5788717-\$ or US-6122546-\$ or US-5470344-\$ or US-5374281-\$ or US-5560368-\$ or US-4972834-\$ or US-5560368-\$ ).did.	US-PGPUB; USPAT	OR	ON	2007/11/23
S64	28	S63 and intrinsic	US-PGPUB; USPAT	OR	ON	2007/11/23 09:16
S65	2679	ventric\$5 and (pace or paced or pacing) and intrinsic and interval	US-PGPUB; USPAT	OR	ON	2007/11/23 09:17
S66	2169	S65 and "607"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/23 09:17
S67	911	ventric\$5 same (pace or paced or pacing) same intrinsic same interval	US-PGPUB; USPAT	OR	ON	2007/11/23 09:17
S68	864	S67 and "607"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/23 09:17

S69	164	S68 and @pd<="20020425"	US-PGPUB; USPAT	OR	ON	2007/11/23 09:21
S70	6	S63 and S69	US-PGPUB; USPAT	OR	ON	2007/11/23 09:21
S71	1	("20050010255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/26 09:32
S72	32	(US-20040127948-\$ or US-20040088015-\$ or US-20040054381-\$ or US-20040044374-\$ or US-200400215262-\$ or US-20030163169-\$ or US-20030153954-\$ or US-20030100926-\$ or US-20030100926-\$ or US-20030004551-\$ or US-20030050671-\$ or US-20030050671-\$ or US-5284491-\$ or US-6694189-\$ or US-5470344-\$ or US-6411848-\$ or US-5560368-\$ or US-6269268-\$ or US-6272381-\$ or US-6285907-\$ or US-6970743-\$ or US-6597951-\$ or US-636682-\$ or US-5788717-\$ or US-6757562-\$ or US-5893882-\$ or US-5374281-\$ or US-6122546-\$ or US-6704599-\$ or US-4972834-\$ or US-4856523-\$).did.	US-PGPUB; USPAT	OR	ON	2008/09/25
S73	13	S72 and (morpholog\$4 or template)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/25 13:24
S74	13	S73 and delay	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/09/25 13:34
S75	32	(US-20040127948-\$ or US-20040088015-\$ or US-20040054381-\$ or US-20040044374-\$ or US-20040044374-\$ or US-20030163169-\$ or US-20030153954-\$ or US-20030083704-\$ or US-20030100926-\$ or US-20030004551-\$ or US-20030050671-\$ or US-20020120303-\$).did. or (US-5284491-\$ or US-6694189-\$ or US-5470344-\$ or US-6411848-	US-PGPUB; USPAT	OR	ON	2008/09/26 08:39

	animanananimananimananiman	\$ or US-5560368-\$ or US-6269268-\$ or US-6272381-\$ or US-6285907-\$ or US-6970743-\$ or US-6597951-\$ or US-6836682-\$ or US-5788717-\$ or US-6757562-\$ or US-5893882-\$ or US-5374281-\$ or US-6122546-\$ or US-6704599-\$ or US-4972834-\$ or US-4856523-\$).did.				
S76	30	S75 and (amplitude or width or slope or ((interval or time) near3 "t"))	US-PGPUB; USPAT	OR	ON	2008/09/26 08:39
S77	7	; \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	US-PGPUB; USPAT	OR	ON	2008/09/26 08:41

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L47	46	(((modulat\$6 or adjust adjusted adjusting adjustment or increas\$6 or decreas\$6 alter altered altering modify modified modifying modification moderate reduce reduction reducing reduced vary varied variation varying shift shifted shifting) with ((pac\$3 near3 interval) or av or vv or "a v" or "a-v" or "v v" or "v-v")) AND (morpholog \$6 or amplitude width slope "t wave" "t-wave") AND intrinsic).clm.	US-PGPUB; USPAT; UPAD	OR	NON	2010/11/01 13:20
L48	0	(((modulat\$6 or adjust adjusted adjusting adjustment or increas\$6 or decreas\$6 alter altered altering modify modified modifying modification moderate reduce reduction reducing reduced vary varied variation varying shift shifted shifting) with ((pac\$3 near3 interval) or av or vv or "a v" or "a-v" or "v v" or "v-v")) AND (morpholog \$6 or amplitude width	US-PGPUB; USPAT; UPAD	OR	ON The state of th	2010/11/01 13:20

	slope "t wave" "t-wave")	
	AND intrinsic AND	
	autonomous\$4).clm.	

11/ 1/ 2010 1:28:35 PM

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